

POTENTIAL ASSETS FOR STAGE 1

ASSET: LINKED TO OPERATIONS	EXAMPLES OF HOW ASSET WOULD BE APPLIED
A. INCREASED BANKS PUMPING CAPACITY	<p>Increase pumping capacity to 6.6 kcfs Nov – March + 1/3 SJR.</p> <p>Increase pumping capacity to 8.5 kcfs July – Sept</p> <p>Increase pumping capacity to 7.1 kcfs July - Sept</p>
B. ACCESS TO SURPLUS PROJECT CAPACITY	Access to available storage in MWD's Eastside Reservoir that could be called upon during environmentally sensitive time periods.
➤ RIGHT TO BORROW SURPLUS STORAGE CAPACITY AND SURPLUS WATER	Borrow surplus storage from Arvin-Edison for San Joaquin River re-watering pilot project
C. MARKETS	<p><u>Acquisition:</u></p> <ol style="list-style-type: none"> 1. Purchase of water for environmental purpose at a discounted rate; provide incentives 2. Purchase of water from willing sellers in the Delta
D. DEMAND SHIFTING	<ol style="list-style-type: none"> 1. <u>Core Peak:</u> Pay user to shift demand to alternative source 2. <u>Groundwater Substitution:</u> Surface water users in the Sacramento Valley 3. <u>Crop shifting in Delta:</u> Shift to less water intensive crops during certain time periods 4. Others?
➤ GROUNDWATER STORAGE SOUTH OF THE DELTA	<ol style="list-style-type: none"> 1. <u>Kern Water Bank:</u> potential for approximately 300 kaf (20 kaf/month in/out) 2. <u>Semitropic:</u> potential for approximately 100 kaf – possibly more (at 20 kaf/month in/out) <p><u>Options:</u></p> <ol style="list-style-type: none"> 1. Acquire options on water north and south of the Delta that could be called in at environmentally sensitive times
ASSET: OTHER	
IMPROVED TRACY FF SCREENS	Screens operate to reduce entrainment
ERP	Acquired water improves instream flow conditions; physical habitat restoration throughout the Bay-Delta watershed
REGULATORY FLEXIBILITY	Change the application of the E/I ratio